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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Georgios B. Giannakis; Confirmation No. 9359
Shengli Zhou
Serial No.: 10/770,116
Filed: February 2, 2004 Customer No.: 28863
Examiner: Unknown
Group Art Unit: 2681
Docket No.: 1008-022US01
Title: ADAPTIVE MODULATION FOR MULTI-ANTENNA TRANSMISSIONS
WITH PARTIAL CHANNEL KNOWLEDGE

CERTIFICATE UNDER 37 CFR 1.8: I hereby certify that this correspondence is being deposited with the United States Post Service, as First Class Mail, in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on

February 23, 2006.

By:

Beth M. Lindblom

Name: Beth M. Lindblom

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendments
Commissioner for Patents
Alexandria, VA 22313-1450

Dear Sir:

Applicant submits the references listed on the attached form PTO-1449. This statement is being filed, to the best of Applicant's knowledge, before the receipt of a first Office Action on the merits.

Applicant has enclosed a copy of each article cited.

Respectfully submitted,

Date: February 23, 2006

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Form 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 1008-022US01	Application Number: 10/770,116		
	Applicant: Georgios B. Giannakis; Shengli Zhou			
	Filing Date: February 2, 2004	Group Art Unit: 2681		
	Examiner Name: Unknown			
U.S. PATENT DOCUMENTS				
Examiner Initial	Document Number	Issue/Document Publication Date	Name	Filing Date If Appropriate
FOREIGN PATENT DOCUMENTS				
Examiner Initial	Document Number	Publication Date	Country	Translation Yes No
OTHER DOCUMENTS (Including Authors, Title of Item, Page(s), Vol/Issue No., Publisher, Place of Publication)				
	L. Wei et al., "Space-Time-Frequency Block Coding Over Rayleigh Fading Channels For OFDM Systems," Proceedings of the International Conference on Communication Technology, ICCT 2003, Vol. 2, pp. 1008-1012, April 2003.			
EXAMINER			Date Considered	
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.				

Based on Form PTO-FB-A820
(Also form PTO-1449)

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